

of:

providing a frame having a first end and a second end;
providing a cylinder associated with the frame;
connecting the frame to a vehicle;
moving the frame by remotely controlling movement of the cylinder wherein movement of the first end toward the soil causes movement of the second end away from the soil; and
pulling the frame over the soil.

Please amend Claim 15 as follows:

15. An apparatus for separating soil, the apparatus comprising:
a frame having a front cross bar and a rear cross bar wherein the front cross bar and the rear cross bar are connected by a beam maintaining a fixed distance between the front cross bar and the rear cross bar;
a first set of discs attached to the front cross bar;
a second set of discs attached to the rear cross bar;
a pillar associated with the frame wherein the pillar has a liner inside of the pillar of the frame; and
plates associated with the pillar wherein the plates retain the liner within the pillar.

Please amend Claim 17 as follows:

17. The apparatus of Claim 15 further comprising:
a front cylinder on the frame wherein the front cylinder moves to adjust an angle of the frame relative to the soil.

Please add Claim 21 as follows:

- ✓ 21. An apparatus for separating soil, the apparatus comprising:
- 5 a frame;
 - a cylinder associated with the frame;
 - 15 a plurality of discs attached to the frame wherein the cylinder moves the frame;
 - a controller associated with the cylinder wherein the controller is remote from the frame and controls movement of the frame;
 - a pillar associated with the frame;
 - a column inside the pillar; and
 - a plurality of plates inside the pillar supporting the column.

Ⓒ Please add Claim 22 as follows: Ⓟ

- ✓ 22. An apparatus for separating soil, the apparatus comprising:
- 1 a frame;
 - a cylinder associated with the frame;
 - a plurality of discs attached to the frame wherein the cylinder moves the frame;
 - a controller associated with the cylinder wherein the controller is remote from the frame and controls movement of the frame; and
 - a hitch having a length defined between an end and a connector wherein the end of the hitch is attachable to the frame and wherein the connector rotates 360 degrees.

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(Please add Claim 23 as follows:

23. An apparatus for separating soil, the apparatus comprising:
- a frame;
 - a plurality of discs attached to the frame;
 - a pillar associated with the frame wherein the pillar has a liner attached to an inside of the pillar of the frame;
 - a column inside the pillar wherein plates associated with the pillar support the column; and
 - a cylinder associated with the frame wherein the cylinder moves the pillar and the frame relative to the inside column.

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(Please add Claim 24 as follows:

24. An apparatus for separating soil, the apparatus comprising:
- a frame;
 - a plurality of discs attached to the frame;
 - a pillar associated with the frame wherein the pillar has a liner attached to an inside of the pillar of the frame;
 - a column inside the pillar wherein plates associated with the pillar support the column; and
 - a front cylinder on the frame wherein the front cylinder moves to adjust an angle of the frame relative to the soil.

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(Please add Claim 25 as follows:

25. An apparatus for separating soil, the apparatus comprising:
- a frame;
 - a plurality of discs attached to the frame;

a pillar associated with the frame wherein the pillar has a liner attached to an inside of the pillar of the frame;

a column inside the pillar wherein plates associated with the pillar support the column; and

a hitch having a length defined between an end and a connector wherein the end of the hitch is attachable to the frame and wherein the connector rotates 360 degrees.

(Please add Claim 26 as follows:)

26. ~~An apparatus for separating soil, the apparatus comprising:~~

~~a frame;~~

~~a cylinder associated with the frame;~~

~~a plurality of discs attached to the frame wherein the cylinder moves the frame;~~

~~a controller associated with the cylinder wherein the controller is remote from the frame and controls movement of the frame;~~

~~a pillar associated with the frame;~~

~~a column inside the pillar;~~

~~a liner between the pillar and the column; and~~

~~plates retaining the liner within the pillar.~~

(Please add Claim 27 as follows:)

27. An apparatus for separating soil, the apparatus comprising:


a frame;

a plurality of discs attached to the frame;

a pillar associated with the frame wherein the pillar has a liner within the pillar;

a column within the pillar wherein the liner is positioned between the column and the pillar; and

a cylinder associated with the frame wherein the cylinder moves the pillar relative to the column.

 Please add Claim 28 as follows:

28. An apparatus for separating soil, the apparatus comprising:

a frame;

a plurality of discs attached to the frame;

tires associated with the frame wherein the tires are positioned between the frame and the soil;

a pillar associated with the frame wherein the pillar has a liner within the pillar; and

a front cylinder on the frame wherein the front cylinder moves to adjust the frame relative to the soil.

Please add Claim 29 as follows:

29. An apparatus for separating soil, the apparatus comprising:


a frame;

a plurality of discs attached to the frame;

a pillar associated with the frame wherein the pillar has a body defined between a first end and a second end and further wherein the pillar has a liner within the pillar;

plates attached to the first end and the second end of the

pillar; and

 a hitch having a length defined between an end and a connector wherein the end of the hitch is attachable to the frame and wherein the connector rotates 360 degrees.
